

## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Samuel Steinemann

Examiner:

J. Combs-Morillo

Serial No.:

10/750,446

Group Art Unit:

1742

Confirmation No.:

1771

Docket:

1409-2 RCE/CON/RCE

Filed:

December 31, 2003

Dated:

July 23, 2007

For:

BINARY TITANIUM-ZIRCONIUM ALLOY FOR SURGICAL IMPLANTS AND A SUITABLE MANUFACTURING

**PROCESS** 

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 I hereby certify this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 On: July 23, 2007.

Signed:

## STATEMENT OF THE SUBSTANCE OF THE INTERVIEW

On June 21, 2007, the undersigned conducted a telephone interview with Examiner Janelle Combs-Morillo. The following is a statement of the substance of the interview.

During the interview, the Non-Final Office Action mailed on October 27, 2006 was discussed, as well as Applicant's Amendment in Response dated April 27, 2007. More specifically, the undersigned further clarified the features distinguishing the claimed invention from the cited prior art, including GB 1,305,879.

The undersigned noted that the claims have been amended to include a zirconium content of less than 19% by weight which is substantially different from the Zr content taught

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by the '879 patent. In addition, the undersigned noted that the '879 patent actually teaches away from using zirconium in an amount less than 19% by weight because one skilled in the art reading Table 2 and other portions of the '879 patent would believe having an alloy having such a low weight percent of zirconium would not have the tensilé strength necessary for an implant.

In the Interview Summary, issued by the Examiner on June 27, 2007, the Examiner states that claim 11 was discussed. Applicant's respectfully submit that the features distinguishing the claimed invention from the '879 patent and other prior art of record apply equally to the other pending claims.

Applicant's thank Examiner Combs-Morillo for granting the interview and for the courtesies extended the undersigned during the interview. Applicants respectfully submit that the pending claims, i.e. claims 11 and 14-21 are now in condition for allowance.

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If the Examiner believes that an additional telephonic interview would assist in moving the application toward allowance, she is respectfully invited to contact the applicant's undersigned attorney at the telephone number provided below.

Respectfully submitted,

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